

Notes 7 July 23

ISACA Scotland Weekly Email 7 July 23

*News and events from ISACA, SASIG and around the internet*

**Got feedback and/or suggestions for future events ?**

- Interested in supporting the chapter by joining the Board ,helping to run events or presenting at an event ?
- Got a job to advertise for free ?

**Contact us via [newsletter@isaca-scotland.org.uk](mailto:newsletter@isaca-scotland.org.uk)**

**NEW**

ISACA UK Customer Service Number.

**0800 0668549**

**join our Linkedin Group at**  
**<https://www.linkedin.com/groups/8443092/>**

**Future Events for your diary - links in future mailing**

**Edinburgh All Day Event                      Quarter 3 2023**

**Glasgow Security Panel                      Quarter 3 2023**

## **SASIG Webinars**

**Monday 10 July 2023, 11am-12noon (BST)**

**The Ministry of Defence has a female CISO? The chief's brief with Christine Maxwell**

<https://www.thesasig.com/calendar/event/23-07-10-evening/>

**Wednesday 12 July 2023, 11am-12noon (BST)**

**Mission Possible: Defusing an in-progress identity system attack**

<https://www.thesasig.com/calendar/event/23-07-12-recovering/>

**Guido Grillenmeier, Semperis' Principal Technologist EMEA, has a first-hand view of how these identity system attacks unfold. Not only will Guido share his experiences of helping a large telco company recover from this type of cyberattack in real-time, but he will walk us through each phase of the attack to share step-by-step guidance on how to effectively respond to in-progress attacks on an organisation's identity systems.**

**Thursday 13 July 2023, 9.30am – 3.30pm (BST)**

**In person – West London Live stream via Zoom (10am-1.30pm)**

**The future of transportation: Managing the cyber risk of connected systems**

<https://www.thesasig.com/calendar/event/23-07-13-future/>

**The future of transportation encompasses an ecosystem of interconnected industries across many sectors, covering all forms of transport (road, rail, maritime and air) and a range of associated infrastructures, including smart cities and integrated supply chains.**

**Presentations on the day include:**

- **Automotive cybersecurity: Securing the path to vehicle digitalisation**

- **Secure by design: Including security and resilience into systems engineering from the outset**
- **Setting the scene and clarifying some definitions**
- **Planes, ships, and automobiles: Adventures in connected vehicle hacking**
- **A strategic cybersecurity business game for executives**
- **Panel session: Creating and maintaining an open conversation in the CAV industry**

**Friday 14 July 2023, 11am-12noon (BST)**

**How businesses impact the cybersecurity landscape**

**<https://www.thesasig.com/calendar/event/23-07-14-risk/>**

**In this presentation, Andrew Hollister of LogRhythm will discuss the current threat landscape. He will also explore what the goals of ‘cybersecurity’ are and the importance of both vendors and practitioners having the right perspective on cybersecurity. This requires a ‘one team’ approach, where vendors take time to understand the business and are side-by-side with practitioners to help achieve the business outcomes that security teams are seeking.**

**ISACA Online**

**Hot Topics in ISACA Exchange Forums**

**Audit and Assurance**

**Would love your input for the @ISACA Careers Corner -  
August 2023 article!**

## **Information and Cybersecurity**

**Shadow systems discovery and monitoring controls**

**Preventing log tampering on Cisco devices**

## **Risk Management**

**Protecting Phones, Data, and Your Business from Juice Jacking Risks**

<https://www.isaca.org/resources/news-and-trends/isaca-now-blog/2023/protecting-phones-data-and-your-business-from-juice-jacking-risks>

**World Economic Forum Top 10 Emerging Technologies of 2023 report**

<https://www.weforum.org/reports/top-10-emerging-technologies-of-2023/in-full>

## **COBIT and Governance**

**Cybersecurity Regulations for US-Based manufacturing Businesses**

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## **ISACA Media Links**

**ISACA CERTIFICATIONS & Certificates – the full list**  
<https://www.isaca.org/credentialing>

# ISACA Certifications Free Practice Quizzes

<https://www.isaca.org/credentialing/cisa/cisa-practice-quiz>

<https://www.isaca.org/credentialing/cism/cism-practice-quiz>

<https://www.isaca.org/credentialing/crisc/crisc-practice-quiz>

<https://www.isaca.org/credentialing/cdpse/practice-quiz>

<https://www.isaca.org/credentialing/cgeit/practice-quiz>

## Central England Chapter Upcoming Training

Please email Mike Hughes: < [mhughes@prismra.co.uk](mailto:mhughes@prismra.co.uk) >

**CISA 31<sup>st</sup> July to 4<sup>th</sup> August**, for details please [Click Here](#)

[https://engage.isaca.org/centralukchapter/events/eventdescription?](https://engage.isaca.org/centralukchapter/events/eventdescription?CalendarEventKey=0e4f77ee-23d4-408f-9ffc-a35eadea0d24&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard)

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[a35eadea0d24&CommunityKey=a6ea0125-1f16-445f-a952-](https://engage.isaca.org/centralukchapter/events/eventdescription?CalendarEventKey=0e4f77ee-23d4-408f-9ffc-a35eadea0d24&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard)

[0f03353a899e&Home=%2Fcentralukchapter%2Fevents](https://engage.isaca.org/centralukchapter/events/eventdescription?CalendarEventKey=0e4f77ee-23d4-408f-9ffc-a35eadea0d24&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard)

[%2Frecentcommunityeventsdashboard](https://engage.isaca.org/centralukchapter/events/eventdescription?CalendarEventKey=0e4f77ee-23d4-408f-9ffc-a35eadea0d24&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard)

**CISM 17<sup>th</sup> to 21<sup>st</sup> July**, for details please [Click Here](#)

[https://engage.isaca.org/centralukchapter/events/eventdescription?](https://engage.isaca.org/centralukchapter/events/eventdescription?CalendarEventKey=61a634ae-5e18-408d-8d61-0186076592f0&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard)

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[%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard](https://engage.isaca.org/centralukchapter/events/eventdescription?CalendarEventKey=61a634ae-5e18-408d-8d61-0186076592f0&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard)

**CRISC 10<sup>th</sup> – 14<sup>th</sup> July**, for details please [Click Here](#)

[https://engage.isaca.org/centralukchapter/events/eventdescription?](https://engage.isaca.org/centralukchapter/events/eventdescription?CalendarEventKey=fa5ea537-cff1-44f4-bc88-018692a2aacc&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard)

[CalendarEventKey=fa5ea537-cff1-44f4-bc88-018692a2aacc&CommunityKey=a6ea0125-](https://engage.isaca.org/centralukchapter/events/eventdescription?CalendarEventKey=fa5ea537-cff1-44f4-bc88-018692a2aacc&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard)

[1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents](https://engage.isaca.org/centralukchapter/events/eventdescription?CalendarEventKey=fa5ea537-cff1-44f4-bc88-018692a2aacc&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard)

[%2Frecentcommunityeventsdashboard](https://engage.isaca.org/centralukchapter/events/eventdescription?CalendarEventKey=fa5ea537-cff1-44f4-bc88-018692a2aacc&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard)

**CISA, CISM, CRISC, CGEIT, CDPSE - 1:1 Tuition**, for details please [Click Here](#)

[https://engage.isaca.org/centralukchapter/events/eventdescription?](https://engage.isaca.org/centralukchapter/events/eventdescription?CalendarEventKey=05753591-aefa-4db7-b48d-a647228bc971&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard)

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[a647228bc971&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=](https://engage.isaca.org/centralukchapter/events/eventdescription?CalendarEventKey=05753591-aefa-4db7-b48d-a647228bc971&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard)

[%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard](https://engage.isaca.org/centralukchapter/events/eventdescription?CalendarEventKey=05753591-aefa-4db7-b48d-a647228bc971&CommunityKey=a6ea0125-1f16-445f-a952-0f03353a899e&Home=%2Fcentralukchapter%2Fevents%2Frecentcommunityeventsdashboard)

## **Irish Chapter Upcoming Training**

ISACA Ireland and ISACA Scotland members are charged the same price

Any queries to - Everett.Breakey@isaca.ie

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### **LIMITED TIME OFFERS**

**Half Year, Half Price for New Members**

**During the months of June and July,** ISACA will offer a “half year, half price” promotion on ISACA Global dues, where dues for individuals who join new are reduced by half for the remainder of 2023 membership year.

**ISACA’s Digital Trust World**

**<https://www.isaca.org/training-and-events/isaca-digital-trust-world-conference>**

Previously known as ISACA Conference North America and ISACA Conference Europe, ISACA’s Digital Trust World will deliver enhanced content and programming around digital trust in 3 conferences

**EUROPE | Q4 2023**

**Digital Trust World Dublin: Save the Date 17-19 October 2023.**

**save US\$300 when you register by 1 September**

Previously known as ISACA Conference North America and ISACA Conference Europe, ISACA Digital Trust World will deliver enhanced content and programming around digital trust.

**<https://www.isaca.org/training-and-events/isaca-digital-trust-world-conference>**

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## MEMBERSHIP BENEFITS

### Price Update! ISACA Webinars for Non-members

**Beginning 1 August 2023**, a pricing change will go into effect for new and on-demand ISACA webinars:

Non-members will be charged US \$75 at registration.

Members will continue to receive this free benefit (a value of US \$3,750 across over 50 webinars).

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### ISACA Mentorship Program

<https://mentorship.isaca.org/>

**The Program** facilitates one-to-one mentorship connections and brings together ISACA members at all stages of their careers who want to give or receive professional development support. Career mentoring helps both participants to expand networks, gain new knowledge and insights, and build new skills.

**As always, 72 free CPEs are available to you through your ISACA membership.**

<https://www.isaca.org/membership/membership-benefits/free-cpe>

[https://www.isaca.org/membership/membership-benefits?  
mc\\_cid=03a051a7dd&mc\\_eid=UNIQID](https://www.isaca.org/membership/membership-benefits?mc_cid=03a051a7dd&mc_eid=UNIQID)

**Earn 1 Free CPE Credit—Take a Journal Quiz**

<https://www.isaca.org/resources/isaca-journal/cpe-quizzes/quiz-194>

**@ISACA TIPS COLUMN ARCHIVES**

<https://www.isaca.org/resources/news-and-trends/tips-column-archives>

**ISACA Support**

<https://support.isaca.org/>.

Did you know we have a library of helpful responses to frequently asked questions about accessing the website and its resources ? You might discover an immediate answer to your questions in our help articles:

*Please visit <https://support.isaca.org> for all support needs, which includes a chat option and answers to hundreds of frequently asked questions (FAQs). Submit only one ticket per issue.*

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**Graduate Apprenticeship Programmes**

*Several universities are offering this opportunity - Happy to add them if they provide contact details*

**Glasgow Caledonian University**



**The Graduate Apprenticeship Programmes including the Graduate Apprenticeship MSc Masters Cyber Security and the BSc Cyber Security both Programmes are fully funded and you need to be working in security role in Scotland with a Scottish post code address**

<https://www.gcu.ac.uk/study/graduateapprenticeships/>

**Ronnie Beattie would be delighted to hear from interested candidates for both Programmes**

ronnie.beattie@gcu.ac.uk and 0771 4715286

### **The Robert Gordon University Graduate Apprenticeship in MSc Cyber Security**

The 18-month fully funded course consists of four taught modules and a capstone project. It has two start dates (September and February) and is available to applicants who are employed in a role related to the course of study, and who have the right to live and work in Scotland. The course is delivered primarily online, in addition to an on-campus workshop per taught module.

For more details and to apply, please visit:

<https://www.rgu.ac.uk/study/courses/4074-graduate-apprenticeship-in-msc-cyber-security>

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## **CyberScotland - Train the Trainer – Exercise in a Box.**

Instead of running through a practical scenario, they will be showcasing how you can facilitate a session in your own organisation. You will learn about how you can drive the most benefit from Exercise in a Box as we share all our learnings about what works and what doesn't.

Register at one of the locations here:

- [31st August – Kimpton Blythswood Hotel, Glasgow](#)

<https://cyberfraudcentre.com/events/train-the-trainer-exercise-in-a-box-22nd-august>

**Time 9:30 – 13:00**

**NB: Before joining this event it is important to have already joined at one of the main Exercise in a Box sessions, or already be familiar with Exercise in a Box.**

## **On Demand**

### **Data Lab Community events & meet-ups**

*Online via The Data Lab Community*

<https://community.thedatalab.com/events>

### **FinTech Scotland Newsletter**

<https://send.lucidity.ie/t/r-e-ftiknkd-udiutdzki-jd/>

### **Scottish AI Alliance**

<https://www.scottishai.com/events>

### **FINOS June Newlster**

<https://www.finos.org/newsletter/2023-06-29>

## **Live Webinars**

### **Cybersecurity : More Than a Cost**

**12 July 2023 3:00pm - 4:00pm BST**

<https://www.lrqqa.com/en-gb/resources/cybersecurity-webinar-more-than-a-cost/>

**Today's EMEA Threat Landscape: Combining Mandiant and VirusTotal Perspectives**

**Wednesday, 12th July, 2023 10am BST 11am CEST 1pm GST**

<https://www.brighttalk.com/webcast/17758/586555>

**KYC Data Enrichment: Enhancing ongoing risk scoring and monitoring with new data sources**

**Tuesday 25th July 2023 15:00 BST**

<https://www.finextra.com/event-info/463/webinar---kyc-data-enrichment-enhancing-ongoing-risk-scoring-and-monitoring-with-new-data-sources>

**Fraud Prevention with Machine Learning: Stream processing and real-time data management**

**Date: Thursday 27 July 2023 Time: 15:00 BST / 16:00 CEST / 10:00 EDT**

<https://www.finextra.com/event-info/466/webinar---fraud-prevention-with-machine-learning-stream-processing-and-real-time-data-management>

## **2023 Conferences**

**Scottish Cyber Awards 2023 date announced**

**Assembly Rooms in Edinburgh on 30th November**

**tickets will be on sale from 2<sup>nd</sup> October.**

<https://scottishcyberawards.co.uk/>.

**UKsec Summit**

*ISACA Scotland members may qualify for free pass*

**In-Person to London**

**7th – 8th November 2023**

<https://uk.cyberseries.io/>

## **Around The Web**

**Killnet, REvil and Anonymous threaten cyberattack on European financial system ‘in next 48 hours’**

<https://techmonitor.ai/technology/cybersecurity/killnet-revil-and-anonymous-threaten-swift-with-destructive-attack-in-48-hours>

**Big banks badly need a cyber security overhaul**

<https://techmonitor.ai/focus/big-banks-badly-need-cyber-security-overhaul>

**HSBC is the first bank to join BT and Toshiba’s quantum-secured metro network – connecting two UK sites using Quantum Key Distribution (QKD) to prepare its global operations against future cyber threats.**

<https://www.finextra.com/newsarticle/42594/hsbc-moves-to-protect-operations-from-quantum-cyber-threats>

**The economic potential of generative AI The next productivity frontier**

<https://www.mckinsey.com/capabilities/mckinsey-digital/our-insights/the-economic-potential-of-generative-ai-the-next-productivity-frontier>

**Fiddler Auditor: Open-source tool evaluates the robustness of large language models**

<https://www.helpnetsecurity.com/2023/06/15/fiddler-auditor-open-source-evaluate-robustness-large-language-models/>

**CodeProject.AI Server: AI the easy way**

<https://www.codeproject.com/Articles/5322557/CodeProject-AI-Server-AI-the-easy-way>

**AI language model GPT-3 can generate more persuasive disinformation than humans**

<https://www.digitalinformationworld.com/2023/07/ai-language-model-gpt-3-can-generate.html>

**Use of more complex text evaluated as better in important contexts**

<https://psycnet.apa.org/fulltext/2023-26203-001.pdf>

**FCA Regulatory Sandbox accepted firms**

<https://www.fca.org.uk/firms/innovation/regulatory-sandbox/accepted-firms>

**UK Finance baulks at proposed £20,000 upper limit for future digital pound and wants lower £5,000 ceiling**

[https://www.finextra.com/newsarticle/42603/uk-finance-baulks-at-proposed-20000-upper-limit-for-future-britcoin?utm\\_medium=newsflash&utm\\_source=2023-7-6&member=104756](https://www.finextra.com/newsarticle/42603/uk-finance-baulks-at-proposed-20000-upper-limit-for-future-britcoin?utm_medium=newsflash&utm_source=2023-7-6&member=104756)

**Lloyds Banking Group hails success of Innovation Sandbox and is also working with Fintech Scotland and other incumbents to map out a set of set of common criteria for onboarding startups in the form of a 'Fintech Passport'.**

<https://www.finextra.com/newsarticle/42584/lloyds-hails-success-of-innovation-sandbox-in-smoothing-fintech-collaboration-efforts>

**EU Commission adopts a proposal for a Regulation on a European Digital Identity (European eID) to amend the eIDAS Regulation from 20142**

<https://data.consilium.europa.eu/doc/document/ST-14959-2022-INIT/en/pdf>

**When communication with the neurodivergent gets lost in translation-**

<https://www.accountingweb.co.uk/practice/people/when-communication-gets-lost-in-translation>

**Oracle makes GraalVM free – it compiles your Java applications ahead of time into standalone binaries. These binaries are smaller, start up to 100 times faster, provide peak performance with no warmup, and use less memory and CPU than applications running on a Java Virtual Machine (JVM).**

[https://www.graalvm.org/release-notes/JDK\\_17/](https://www.graalvm.org/release-notes/JDK_17/)

[https://www.graalvm.org/release-notes/JDK\\_20/](https://www.graalvm.org/release-notes/JDK_20/)

**Enterprise Browser Solutions**

<https://www.softwaretestinghelp.com/best-enterprise-browser-solutions/>

**Open Letter from Security and Privacy Researchers in relation to the Online Safety Bill's ban on end to end encryption**

<https://haddadi.github.io/UKOSBOpenletter.pdf>